About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2010 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine. New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 6 NECAP Tests

Grade 5 Students in 2009-2010

School Results

School: State Street School

District: Brewer School Department

Code: 1021-1181



Grade Level Summary Report

School: State Street School

District: Brewer School Department

State: Maine Code: 1021-1181

PARTICIPATION in NECAP					Numbe	r							P	ercenta	ge			
PARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation																		
Current LEP Students With an approved accommodation																		
IEP Students With an approved accommodation																		
Students not tested in NECAP State Approved Alternate Assessment																		
First Year LEP Withdrew After October 1 Enrolled After October 1																		
Special Consideration Other																		

NECAP RESULTS

						School										Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested Level 4 Level 3		el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				95	5	5	59	62	22	23	9	9	643	95	5	62	23	9	643	13,659	14	58	20	8	646
МАТН				95	10	11	40	42	24	25	21	22	640	95	11	42	25	22	640	13,705	21	42	19	18	643
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Reading Results

School: State Street School

District: Brewer School Department

State: Maine **Code:** 1021-1181

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				89 95	8 5	9 5	49 59	55 62	25 22	28 23	7 9	8 9	643 643
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				89 95	8 5	9 5	49 59	55 62	25 22	28 23	7 9	8 9	643 643
\$TATE 2008-09 2009-10 2010-11 Cumulative Total				13,946 13,659	1,647 1,870	12 14	7,899 7,912	57 58	3,268 2,799	23 20	1,132 1,078	8 8	645 646

	Total			ı	Percen	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50 ;	60	70 ;	80	90	100		
Word ID/Vocabulary	24		1							*				
Type of Text													•	School
Literary	56		1				-	•					A	District State
Informational	50						*	_					_	- Standa Error B
Level of Comprehension														
Initial Understanding	43						_	•						
Analysis & Interpretation	63						Ħ							



Disaggregated Reading Results

School: State Street School

District: Brewer School Department

State: Maine **Code:** 1021-1181

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	/el 4	Lev	/el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				95	5	5	59	62	22	23	9	9	643	95	5	62	23	9	643	13,659	14	58	20	8	646
Gender Male Female Not Reported				53 42 0	1 4	2 10	27 32	51 76	17 5	32 12	8 1	15 2	640 647	53 42 0	2 10	51 76	32 12	15 2	640 647	7,049 6,609 1	9 18	58 57	23 18	9 6	644 648
Race/Ethnicity Hispanic or Latino				0										0						177	10	57	24	9	644
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 2 0 93 0	5	5	58	62	22	24	8	9	643	0 0 2 0 93 0	5	62	24	9	643	146 172 366 11 12,666 120	12 19 3 18 14 8	52 47 49 64 58 58	27 23 27 9 20 28	8 11 22 9 7 8	645 646 639 648 646 644
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 95	5	5	59	62	22	23	9	9	643	0 0 0 95	5	62	23	9	643	316 23 11 13,309	4 35 27 14	35 65 64 58	34 0 9 20	26 0 0 7	637 658 653 646
IEP Students with an IEP All Other Students				12 83	0 5	0 6	1 58	8 70	5 17	42 20	6	50 4	629 645	12 83	0 6	8 70	42 20	50 4	629 645	2,173 11,486	1 16	27 64	40 17	32 3	634 648
SES Economically Disadvantaged Students All Other Students				29 66	0 5	0 8	19 40	66 61	8 14	28 21	2 7	7 11	642 644	29 66	0 8	66 61	28 21	7 11	642 644	6,124 7,535	6 20	53 62	28 14	13 4	642 649
Migrant Migrant Students All Other Students				0 95	5	5	59	62	22	23	9	9	643	0 95	5	62	23	9	643	4 13,655	14	58	20	8	646
Title I Students Receiving Title I Services All Other Students				17 78	0 5	0 6	5 54	29 69	8 14	47 18	4 5	24 6	635 645	17 78	0 6	29 69	47 18	24 6	635 645	1,932 11,727	3 16	46 60	38 18	14 7	639 647
504 Plan Students with a 504 Plan All Other Students				4 91	5	5	56	62	21	23	9	10	643	4 91	5	62	23	10	643	274 13,385	8 14	62 58	23 20	7 8	644 646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Mathematics Results

School: State Street School

District: Brewer School Department

State: Maine **Code:** 1021-1181

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				89 95	7 10	8 11	40 40	45 42	19 24	21 25	23 21	26 22	640 640
2008-09 2009-10 2010-11 Cumulative Total				89 95	7 10	8 11	40 40	45 42	19 24	21 25	23 21	26 22	640 640
\$TATE 2008-09 2009-10 2010-11 Cumulative Total				13,964 13,705	2,782 2,893	20 21	5,991 5,811	43 42	2,737 2,600	20 19	2,454 2,401	18 18	643 643

	Total				F	Percer	t of T	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	1	0	20	30	40	50	60	70	80	90	100 		
Numbers & Operations	64						-	•						Schoo	
Geometry & Measurement	41					_	•	•						◆ State Stand	
Functions & Algebra	32						-	•	•					Error	
Data, Statistics, & Probability	25						3								



Disaggregated Mathematics Results

School: State Street School

District: Brewer School Department

State: Maine **Code:** 1021-1181

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	/el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students				95	10	11	40	42	24	25	21	22	640	95	11	42	25	22	640	13,705	21	42	19	18	643
Gender Male Female Not Reported				53 42 0	4 6	8 14	18 22	34 52	16 8	30 19	15 6	28 14	638 643	53 42 0	8 14	34 52	30 19	28 14	638 643	7,069 6,635 1	22 20	42 43	19 19	17 18	644 643
Race/Ethnicity Hispanic or Latino				0										0		 				180	13	43	25	18	640
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 2 0 93 0	9	10	40	43	24	26	20	22	640	0 0 2 0 93 0	10	43	26	22	640	149 180 391 11 12,673 120	16 31 8 45 22 13	43 34 28 36 43 43	21 19 18 9 19 24	20 17 46 9 17 20	642 645 634 650 644 641
Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 95	10	11	40	42	24	25	21	22	640	0 0 0 95	11	42	25	22	640	361 23 11 13,310	8 65 36 21	26 30 45 43	18 4 9 19	48 0 9 17	634 655 648 644
IEP Students with an IEP All Other Students				12 83	0 10	0 12	0 40	0 48	4 20	33 24	8 13	67 16	628 642	12 83	0 12	0 48	33 24	67 16	628 642	2,184 11,521	4 24	21 46	22 18	53 11	632 646
SES Economically Disadvantaged Students All Other Students				29 66	2 8	7 12	10 30	34 45	8 16	28 24	9 12	31 18	639 641	29 66	7 12	34 45	28 24	31 18	639 641	6,163 7,542	11 30	39 45	23 15	27 10	639 647
Migrant Migrant Students All Other Students				0 95	10	11	40	42	24	25	21	22	640	0 95	11	42	25	22	640	4 13,701	21	42	19	18	643
Title I Students Receiving Title I Services All Other Students				17 78	0 10	0 13	1 39	6 50	7 17	41 22	9	53 15	631 642	17 78	0 13	6 50	41 22	53 15	631 642	1,948 11,757	4 24	31 44	32 17	33 15	637 645
504 Plan Students with a 504 Plan All Other Students				4 91	9	10	40	44	22	24	20	22	640	4 91	10	44	24	22	640	273 13,432	16 21	37 43	25 19	22 17	641 643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient